

ABSTRACT

[Problems] Amino acid composition with substantially no side
5 effects which can not only efficiently supplement energy but also
elevate the motor function.

[Means for Solving Problems] Energy-imparting amino acid
composition or amino acid solution containing glutamine
comprising proline, alanine, valine, isoleucine, lysine and the
10 glutamine. The energy-imparting amino acid composition is
superior to the conventional amino acid compositions containing
no glutamine in the energy supplementation and the motor
function.